

## UTILITY PATENT APPLICATION TRANSMITTAL

| Attorney Docket No. 1293.1200/MDS/MJB           | о <b>Е</b> |
|---|------------|
| First Named Inventor or Application Identifier: | S. F. 343  |
| Kun-ho CHO                                      | /848       |
| Express Mail Label No.                          | 60         |

(Only for new nonprovisional applications under 37 CFR 1.53(b))

| APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.   | ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231 |  |  |  |  |  |  |  |
|---|--|--|--|--|--|--|--|--|
| 1. [X] Fee Transmittal Form   |  |  |  |  |  |  |  |  |
| 2. [X] Specification, Claims & Abstract [ Total Pages: 15   | [X] Specification, Claims & Abstract [ Total Pages: 15 ]                                   |  |  |  |  |  |  |  |
| 3. [X] Drawing(s) (35 USC 113) [ Total Sheets: 2]   |  |  |  |  |  |  |  |  |
| 4. [ ] Oath or Declaration [ Total Pages: ] a. [ ] Newly executed (original or copy) b. [ ] Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 17 completed) i. [ ] DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). |  |  |  |  |  |  |  |  |
| 5. [ ] Verified Statement Claiming Small Entity Status  | 5. [ ] Verified Statement Claiming Small Entity Status                                     |  |  |  |  |  |  |  |
| 6. [ ] Applicant Data Sheet. See 37 C.F.R. 1.76   | :  |  |  |  |  |  |  |  |
| 7. [ ] CD-Rom or CD-R in duplicate, large table or Computer Program (Appendix)  |  |  |  |  |  |  |  |  |
| 8. [ ] Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. [ ] Computer Readable Form (CRF) b. [ ] Specification Sequence Listing on:  |  |  |  |  |  |  |  |  |
| ACCOMPANYING AF   | PLICATION PARTS  |  |  |  |  |  |  |  |
| 9. [ ] Assignment Papers (cover sheet & document(s))  |  |  |  |  |  |  |  |  |
| 10. [ ] 37 CFR 3.73(b) Statement (when there is an assignee)  | [ ] Power of Attorney  |  |  |  |  |  |  |  |
| 11. [ ] English Translation Document (if applicable)  | '  |  |  |  |  |  |  |  |
| 12. [ ] Information Disclosure Statement (IDS)/PTO-1449   | [ ] Copies of IDS Citations  |  |  |  |  |  |  |  |
| 13. [ ] Preliminary Amendment   |  |  |  |  |  |  |  |  |
| 14. [X ] Return Receipt Postcard (MPEP 503) (Should be specifical   | lly itemized)  |  |  |  |  |  |  |  |
| 15. [X ] Certified Copy of Priority Document(s) (if foreign priority is   | s claimed)   |  |  |  |  |  |  |  |
| 16. [ ] Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent   |  |  |  |  |  |  |  |  |
| 17. [ ] Other:  |  |  |  |  |  |  |  |  |
| 18. CORRESPONDENCE ADDRESS  |  |  |  |  |  |  |  |  |
| 118118 (1811) (1811) (1811) (1811)  |  |  |  |  |  |  |  |  |



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PATENT TRADEMARK OFFICE

Staas & Halsey LLP

|   |  |              |                  |                      |                  |                   |                  |         | S&H_Form (10/00 |  |
|---|--|--------------|------------------|----------------------|------------------|-------------------|------------------|---------|-----------------|--|
|   |  |              | -                |                      | 129              | 1293.1200/MDS/MJB |                  |         |                 |  |
| NEW APPLICATION<br>FEE TRANSMITTAL  |  | Tol          |                  |                      | To be Assigned   |                   |                  |         |                 |  |
|   |  | Filing Date  |                  | May                  | May 4, 2001      |                   |                  |         |                 |  |
| AMOUNT ENC  | CLOSED   | \$0.00       | -                | First Named Inventor |                  | Kun               | Kun-ho CHO       |         |                 |  |
| FEE CALCULATION (fees effective 10/01/00)   |  |              |                  |                      |                  |                   |                  |         |                 |  |
| CLAIMS (1) FOR (2) NUMBER   |  | R FILED      | (3) NUMBER EXTRA |                      | (4) RATE         | (                 | (5) CALCULATIONS |         |                 |  |
|   | TOTAL C  | LAIMS        | 19               | - 20 =               | 0                | 0 X \$ 18         |                  | 9       | 0.00            |  |
|   | INDEPEN  | IDENT CLAIMS | 4                | - 3 =                | 1                | 1                 |                  | 80.00 = |                 |  |
|   | MULTIPLE DEPENDENT CLAIMS (any number; if applicable) + \$270.00 = |              |                  |                      |                  |                   |                  |         |                 |  |
|   |  |              |                  |                      | BASIC FILING FEE |                   |                  |         | 710.00          |  |
|   | Total of above Calculations =                                      |              |                  | s = \ \{             | 790.00           |                   |                  |         |                 |  |
| Surcharge for late filing fee, Statement or Power of Attorney (\$130.00)  |  |              |                  |                      | _   -            | +                 |                  |         |                 |  |
| Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27 & 1.28).  |  |              |                  |                      | <u> </u>         |                   |                  |         |                 |  |
| TOTAL FILING FEE =  |  |              | = 5              | 790.00               |                  |                   |                  |         |                 |  |
| Surcharge for filing non-English language application (\$130.00; 37 CFR 1.52(d))  |  |              |                  | -                    | <u>+</u>         |                   |                  |         |                 |  |
| Recordation of Assignment (\$40.00; 37 CFR 1.21(h)(1))  |  |              |                  |                      | +                |                   |                  |         |                 |  |
|   |  |              |                  | TOTAL FEES DUE =     |                  |                   | =   9            | 790.00  |                 |  |
| METHOD OF PAYMENT   |  |              |                  |                      |                  |                   |                  |         |                 |  |
| [ ] Check enclosed as payment.  |  |              |                  |                      |                  |                   |                  |         |                 |  |
| [ ] Charge "TOTAL FEES DUE" to the Deposit Account No., below.  |  |              |                  |                      |                  |                   |                  |         |                 |  |
| [X] No payment is enclosed and no charges to the Deposit Account are authorized at this time.   |  |              |                  |                      |                  |                   |                  |         |                 |  |
| GENERAL AUTHORIZATION   |  |              |                  |                      |                  |                   |                  |         |                 |  |
| [X] If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to:  |  |              |                  |                      |                  |                   |                  |         |                 |  |
| D   | Deposit Account No. 19-3935  |              |                  |                      |                  |                   |                  |         |                 |  |
| D   | Deposit Account Name STAAS & HALSEY LLP                            |              |                  |                      |                  |                   |                  |         |                 |  |
| [X] The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC § 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any such related application. |  |              |                  |                      |                  |                   |                  |         |                 |  |
| SUBMITTED BY: STAAS & HALSEY LLP  |  |              |                  |                      |                  |                   |                  |         |                 |  |
| Typed Name  | Name Michael D. Stein Reg. No. 3                                   |              | eg. No. 3        | 7,240                |                  |                   |                  |         |                 |  |
| Signature II  |  |              | D                | ate                  | 5/9              | 401               |                  |         |                 |  |

Signature © 2000 Staas & Halsey